



## Information Disclosure Citation

Docket Number  
PTGF-03106US

JUN 01 2009

Application Number  
10/539,248Applicant  
Gundula Roth, et al.Filing Date  
October 20, 2006Group Art Unit  
2879

## U. S. Patent Documents

| Examiner Initial | Ref | Document Number | Date     | Name           | Class | Subclass | Filing Date (If Appropriate) |
|------------------|-----|-----------------|----------|----------------|-------|----------|------------------------------|
|                  |     | 3,858,082       | 12/31/74 | Thornton, Jr.  |       |          |                              |
|                  |     | 2,785,137       | 03/12/57 | Ranby, et al.  |       |          |                              |
|                  |     | 2,865,862       | 12/23/58 | Mooney, et al. |       |          |                              |
|                  |     |                 |          |                |       |          |                              |
|                  |     |                 |          |                |       |          |                              |
|                  |     |                 |          |                |       |          |                              |
|                  |     |                 |          |                |       |          |                              |
|                  |     |                 |          |                |       |          |                              |

## U. S. Patent Application Publications

| Examiner Initial | Ref | Document Number | Date | Name | Class | Subclass | Filing Date (If Appropriate) |
|------------------|-----|-----------------|------|------|-------|----------|------------------------------|
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |

## Foreign Patent Documents

| Examiner Initial | Ref | Document Number | Date     | Country       | Class | Subclass | Translation |    |
|------------------|-----|-----------------|----------|---------------|-------|----------|-------------|----|
|                  |     | FR 1 199 960 A  | 12/17/59 | France        |       |          | Yes         | No |
|                  |     | 63-101476       | 05/06/88 | JAPAN         |       |          | X           |    |
|                  |     | GB 833,381 A    | 04/21/60 | Great Britain |       |          | ABS         |    |
|                  |     | GB 925,634 A    | 05/08/63 | Great Britain |       |          | X           |    |
|                  |     | 07-324186       | 12/12/95 | JAPAN         |       |          | X           |    |
|                  |     |                 |          |               |       |          |             |    |
|                  |     |                 |          |               |       |          |             |    |

## Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)

European Search Report dated March 16, 2009.

Kotera, "Studies on the Oxy-acid Phosphors VI. Antimonate Phosphors", Vol. 29, No.6, 1956, Pages 742-744.

A.F. Holleman, E. Wiberg, "Lehrbuch der Anorganischen Chemie", 1995, Walter DE Gruyter, Berlin New York 101, XP002511987, Page 1082, paragraph 6-Page 1083, paragraph 1 with an English translation.

Examiner

/Donald Raleigh/

Date Considered

09/03/2009

Examiner: Initial if citation considered, whether citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



|  |                                   |                                  |
|--|-----------------------------------|----------------------------------|
| <b>Information Disclosure Citation</b> | Docket Number<br>PTGF-03106US     | Application Number<br>10/539,248 |
|  | Applicant<br>Gundula Roth, et al. |                                  |
|  | Filing Date<br>October 20, 2006   | Group Art Unit<br>2879           |
|  |                                   |                                  |

**U. S. Patent Documents**

| Examiner Initial | Ref | Document Number | Date | Name | Class | Subclass | Filing Date (If Appropriate) |
|------------------|-----|-----------------|------|------|-------|----------|------------------------------|
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |

**U. S. Patent Application Publications**

| Examiner Initial | Ref | Document Number | Date | Name | Class | Subclass | Filing Date (If Appropriate) |
|------------------|-----|-----------------|------|------|-------|----------|------------------------------|
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |
|                  |     |                 |      |      |       |          |                              |

**Foreign Patent Documents**

| Examiner Initial | Ref | Document Number | Date | Country | Class | Subclass | Translation |    |
|------------------|-----|-----------------|------|---------|-------|----------|-------------|----|
|                  |     |                 |      |         |       |          | Yes         | No |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |
|                  |     |                 |      |         |       |          |             |    |

**Other Documents (Including Author, Title, Date, Pertinent Pages, etc.)**

|  |   |
|--|---|
|  | XP 008100644, (C.R. Acad. Sc. Paris t. 263) Pages 496-498 with an English translation.                                  |
|  | XP 008100637, (C.R. Acad. Sc. Paris t. 258) Page 4956, lines 1-4 and lines 27-30, Figure 1 with an English translation. |
|  | Yamada, et al., "A Long -persistent Blue Phosphor SRSB206.MN2+", 21 September, 1988, Page 820.                          |

|                              |                               |
|------------------------------|-------------------------------|
| Examiner<br>/Donald Raleigh/ | Date Considered<br>09/03/2009 |
|------------------------------|-------------------------------|

Examiner: Initial if citation considered, whether citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.